

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
22 July 2004 (22.07.2004)

PCT

(10) International Publication Number
WO 2004/062102 A1

(51) International Patent Classification⁷: H03H 19/00

(21) International Application Number:
PCT/EP2003/051032

(22) International Filing Date:
17 December 2003 (17.12.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0300157 6 January 2003 (06.01.2003) FR

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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

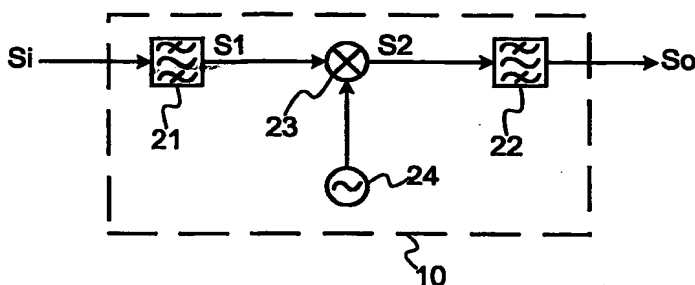
(84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: HIGHLY SELECTIVE FILTERING DEVICE AND CORRESPONDING FILTERING METHOD



(57) Abstract: The invention proposes a filtering device 10 having a frequency response which is symmetrical, using asymmetrical filters 21 and 22 coupled by transposition means 23 and 24. The advantageous characteristics of the asymmetrical filters 21 and 22 are retained and the faults associated with the asymmetry are eliminated. The asymmetrical filters 21 and 22 are, for example, quartz filters. The invention also proposes an external transmission and reception unit 1, using the filtering device 10 with the application of the filtering method.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/51032

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H03H19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H03H H03J H03D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 282 286 A (MOTOROLA INC) 29 March 1995 (1995-03-29) figures 8,10	1-3
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A	US 5 097 221 A (MILLER JEFFRY J) 17 March 1992 (1992-03-17)	

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Date of the actual completion of the international search

7 May 2004

Date of mailing of the international search report

19/05/2004

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/51032

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